

PATENT ABSTRACTS OF JAPAN

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(54) LABEL-STICKING METHOD FOR TIRE AND ITS STICKING DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a label-sticking method for tires and its device capable of stably and accurately sticking a label with comparatively simple constitution, and reading tire information from the stick label with label-reading device and recording it to the database.

SOLUTION: An elevatable clamping device 2 which holds an inside diameter part of an unvulcanized tire W placed on the conveyer equipment 1a, 1b for positioning, is installed at the label-sticking device. The clamping device 2 is constituted so as to move up and down the space part between the conveyer equipment 1a, 1b through an elevating cylinder S as shown in Fig. 3. The clamping device 2 consists of a fixed side clamber 5 fixed to a base 4 having a square cutout window 3 and a movable side clamber 6 horizontally expanding and contracting to the fixed side clamber 5.

